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Basinwide Summary: August 1, 2003 (Averages/Medians based on 1981-2010 reference period)												
	Monthly Total Precipitation for July 2003							Water Year to Date Precipitation through July 2003				
CENTRAL YUKON BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050										
ATIGUN PASS	SNOTEL	4800	7.1	4.4	161%	2.7	61%	19.6	15.7	125%	13.7	87%
EAGLE SUMMIT	SNOTEL	3650	5.7	3.9	146%	4	103%	14.5	13.3	109%	13	98%
FORT YUKON	SNOTEL	430	1.7	1.6	106%	0.3	19%	6.2	6.8	91%	5.5	81%
UPPER NOME CREEK	SNOTEL	2520										
Basin Index # of sites					146%		71%			113%		90%
					3		3			3		3
YUKON FLATS												
FORT YUKON	SNOTEL	430	1.7	1.6	106%	0.3	19%	6.2	6.8	91%	5.5	81%
Basin Index # of sites					106%		19%			91%		81%
					1		1			1		1
FORTY MILE BASIN												
AMERICAN CREEK	SNOTEL	1050										
Basin Index # of sites										0		0
WHITE MOUNTAINS												
UPPER NOME CREEK	SNOTEL	2520										
Basin Index # of sites										0		0
TANANA BASIN												
CHISANA	SNOTEL	3320										
FAIRBANKS F.O.	SNOTEL	450	5.1	2.3	222%	3.5	152%	9.5	9.5	100%	10.7	113%
GRANITE CRK	SNOTEL	1240	3.1	2.1	148%	0.8	38%	8.2	9.6	85%	8.3	86%
KANTISHNA	SNOTEL	1550										
LITTLE CHENA RIDGE	SNOTEL	2000	7.5	3.4	221%	4.8	141%	16.4	13.1	125%	15.9	121%
MONUMENT CREEK	SNOTEL	1850	7.8	3.7	211%	5	135%	15.6	13.8	113%	16.4	119%
MT. RYAN	SNOTEL	2800										
MUNSON RIDGE	SNOTEL	3100	8.7	4.1	212%	6.2	151%	20.8	17.6	118%	19.7	112%
NENANA	SCAN	415										
RHOADS CREEK	SNOTEL	1225	3.4	2.1	162%	1.2	57%	7.5	9.1	82%	7.7	85%
TEUCHET CREEK	SNOTEL	1640	5.8	3.1	187%	3.8	123%	12.4	11.4	109%	14	123%
TOK	SCAN	1630										
UPPER CHENA	SNOTEL	2850	9.5	3.5	271%	6.4	183%	20.6	15.4	134%	21.7	141%
Basin Index # of sites					209%		130%			112%		115%
					8		8			8		8
UPPER TANANA VALLEY (TOK)												
CHISANA	SNOTEL	3320										
TOK	SCAN	1630										
Basin Index # of sites										0		0
UPPER TANANA VALLEY (DELTA JUNCTION)												
GRANITE CRK	SNOTEL	1240	3.1	2.1	148%	0.8	38%	8.2	9.6	85%	8.3	86%
RHOADS CREEK	SNOTEL	1225	3.4	2.1	162%	1.2	57%	7.5	9.1	82%	7.7	85%
Basin Index # of sites					155%		48%			84%		86%
					2		2			2		2
LOWER TANANA VALLEY												
FAIRBANKS F.O.	SNOTEL	450	5.1	2.3	222%	3.5	152%	9.5	9.5	100%	10.7	113%
KANTISHNA	SNOTEL	1550										
NENANA	SCAN	415										
Basin Index # of sites					222%		152%			100%		113%
					1		1			1		1
CHENA VALLEY												
LITTLE CHENA RIDGE	SNOTEL	2000	7.5	3.4	221%	4.8	141%	16.4	13.1	125%	15.9	121%
MONUMENT CREEK	SNOTEL	1850	7.8	3.7	211%	5	135%	15.6	13.8	113%	16.4	119%
MT. RYAN	SNOTEL	2800										
MUNSON RIDGE	SNOTEL	3100	8.7	4.1	212%	6.2	151%	20.8	17.6	118%	19.7	112%
TEUCHET CREEK	SNOTEL	1640	5.8	3.1	187%	3.8	123%	12.4	11.4	109%	14	123%
UPPER CHENA	SNOTEL	2850	9.5	3.5	271%	6.4	183%	20.6	15.4	134%	21.7	141%
Basin Index # of sites					221%		147%			120%		123%
					5		5			5		5
WESTERN INTERIOR BASINS												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

ATIGUN PASS	SNOTEL	4800	7.1	4.4	161%	2.7	61%	19.6	15.7	125%	13.7	87%
BETTLES FIELD	SNOTEL	640	2.1	2.1	100%	1.5	71%	12.5	12	104%	13.1	109%
COLDFOOT	SNOTEL	1040	2.1	3.1	68%	1.3	42%	13	13.1	99%	10	76%
GOBBLERS KNOB	SNOTEL	2030	3.5	3.2	109%	2.2	69%	16.9	13.8	122%	15.1	109%
Basin Index					116%		60%			114%		95%
# of sites					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	7.1	4.4	161%	2.7	61%	19.6	15.7	125%	13.7	87%
BETTLES FIELD	SNOTEL	640	2.1	2.1	100%	1.5	71%	12.5	12	104%	13.1	109%
COLDFOOT	SNOTEL	1040	2.1	3.1	68%	1.3	42%	13	13.1	99%	10	76%
GOBBLERS KNOB	SNOTEL	2030	3.5	3.2	109%	2.2	69%	16.9	13.8	122%	15.1	109%
Basin Index					116%		60%			114%		95%
# of sites					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80						11.11				
Basin Index					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	7.1	4.4	161%	2.7	61%	19.6	15.7	125%	13.7	87%
IMNAVIAT CREEK	SNOTEL	3050	5.3	3.3	161%	1.5	45%	13.8	9.2	150%	6.5	71%
KELLY STATION	SNOTEL	310										
PRUDHOE BAY	SNOTEL	30		0.8					5.9			
SAGWON	SNOTEL	1000	2.3	1.2	192%	0.5	42%	6	6.1	98%	5	82%
Basin Index					165%		53%			127%		81%
# of sites					3		3			3		3
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		2.5				11				
Basin Index					0		0			0		0
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750		2.2				31.9				
Basin Index					0		0			0		0
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		2.5				11				
UPPER TSAINA RIVER	SNOTEL	1750		2.2				31.9				
Basin Index					0		0			0		0
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550		5.6		3.4	61%				28.7	25.8
MONAHAN FLAT	SNOTEL	2710	8.6	4.2	205%			22.8	16.7	137%		
SUSITNA VALLEY HIGH	SNOTEL	375	4.3	2.7	159%	0.8	30%	23.9	19.9	120%	12.2	61%
TOKOSITNA VALLEY	SNOTEL	850		4.3				29.7				
Basin Index					159%		30%			120%		61%
# of sites					1		1			1		1
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710	8.6	4.2	205%			22.8	16.7	137%		
Basin Index					0		0			0		0
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	4.3	2.7	159%	0.8	30%	23.9	19.9	120%	12.2	61%
Basin Index					159%		30%			120%		61%
# of sites					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850		4.3						29.7		
Basin Index					0		0			0		0

MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550		5.6		3.4	61%		28.7		25.8	90%
POINT MACKENZIE	SNOTEL	250	1.2	1.6	75%	1.5	94%	11.2	12.6	89%	9.3	74%
Basin Index # of sites				75%		94%			89%		74%	
				1		1			1		1	
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080		2.3					19.8			
INDIAN PASS	SNOTEL	2350	4.5	3.3	136%	1.7	52%	36.6	34.8	105%	27.4	79%
MORAINE	SNOTEL	2100	1.5	1.7	88%			14.3	16	89%		
MT. ALYESKA	SNOTEL	1540	2.5	3.1	81%	1.7	55%	78.9	63.1	125%	47.7	76%
POINT MACKENZIE	SNOTEL	250	1.2	1.6	75%	1.5	94%	11.2	12.6	89%	9.3	74%
Basin Index # of sites				103%		61%			115%		76%	
				3		3			3		3	
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS	SNOTEL	2350	4.5	3.3	136%	1.7	52%	36.6	34.8	105%	27.4	79%
MORAINE	SNOTEL	2100	1.5	1.7	88%			14.3	16	89%		
Basin Index # of sites				136%		52%			105%		79%	
				1		1			1		1	
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA	SNOTEL	1540	2.5	3.1	81%	1.7	55%	78.9	63.1	125%	47.7	76%
TURNAGAIN PASS	SNOTEL	1880	1.7	2.2	77%	1	45%	65.1	55	118%	48.9	89%
Basin Index # of sites				79%		51%			122%		82%	
				2		2			2		2	
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080		2.3					19.8			
Basin Index # of sites					0		0			0		0
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653		2.3					23.5			
COOPER LAKE	SNOTEL	1200	1	1.7	59%	1.4	82%	50.7	31.1	163%	26.5	85%
EXIT GLACIER	SNOTEL	400										
GRANDVIEW	SNOTEL	1100	1.4	2.5	56%	0.8	32%	70.6	56.2	126%	49.5	88%
GROUSE CREEK DIVIDE	SNOTEL	700	1.3	2.5	52%	1.4	56%	73.2	49.5	148%	41	83%
KACHEMAK CREEK	SNOTEL	1660		3.9					49.8			
KENAI MOOSE PENS	SNOTEL	300	0.8	1.9	42%	1.9	100%	12.4	12.9	96%	11.8	91%
MCNEIL CANYON	SNOTEL	1320	0.4	1.3	31%	1.9	146%	26.7	20.5	130%	20.3	99%
MIDDLE FORK BRADLEY	SNOTEL	2300	0.8	2.2	36%	1.4	64%	74.8	40.4	185%	25.5	63%
NUKA GLACIER	SNOTEL	1250	3.3	4.9	67%	3	61%	118.8	75.2	158%	57.8	77%
PORT GRAHAM	SNOTEL	300	0.8	3	27%	1.8	60%	72.8	59.4	123%	54.4	92%
SUMMIT CREEK	SNOTEL	1400	1.6	2.2	73%	1.8	82%	30.7	22.2	138%	22.1	100%
TURNAGAIN PASS	SNOTEL	1880	1.7	2.2	77%	1	45%	65.1	55	118%	48.9	89%
Basin Index # of sites				54%		67%			141%		85%	
				10		10			10		10	
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653		2.3					23.5			
MCNEIL CANYON	SNOTEL	1320	0.4	1.3	31%	1.9	146%	26.7	20.5	130%	20.3	99%
Basin Index # of sites				31%		146%			130%		99%	
				1		1			1		1	
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK	SNOTEL	1660		3.9					49.8			
MIDDLE FORK BRADLEY	SNOTEL	2300	0.8	2.2	36%	1.4	64%	74.8	40.4	185%	25.5	63%
NUKA GLACIER	SNOTEL	1250	3.3	4.9	67%	3	61%	118.8	75.2	158%	57.8	77%
PORT GRAHAM	SNOTEL	300	0.8	3	27%	1.8	60%	72.8	59.4	123%	54.4	92%
Basin Index # of sites				49%		61%			152%		79%	
				3		3			3		3	
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS	SNOTEL	300	0.8	1.9	42%	1.9	100%	12.4	12.9	96%	11.8	91%
Basin Index # of sites				42%		100%			96%		91%	
				1		1			1		1	
NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE	SNOTEL	1200	1	1.7	59%	1.4	82%	50.7	31.1	163%	26.5	85%
EXIT GLACIER	SNOTEL	400										
GRANDVIEW	SNOTEL	1100	1.4	2.5	56%	0.8	32%	70.6	56.2	126%	49.5	88%
GROUSE CREEK DIVIDE	SNOTEL	700	1.3	2.5	52%	1.4	56%	73.2	49.5	148%	41	83%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	1.6 1.7	2.2 2.2	73% 77%	1.8 1	82% 45%	30.7 65.1	22.2 55	138% 118%	22.1 48.9	100% 89%
	Basin Index # of sites				63% 5		58% 5			136% 5		88% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50		11.1							115.8	
EXIT GLACIER	SNOTEL	400										
GROUSE CREEK DIVIDE	SNOTEL	700	1.3	2.5	52%	1.4	56%	73.2	49.5	148%	41	83%
MT. EYAK	SNOTEL	1405										
NUKA GLACIER	SNOTEL	1250	3.3	4.9	67%	3	61%	118.8	75.2	158%	57.8	77%
PORT SAN JUAN	OTHER	50		5.6					102.8			
SUGARLOAF MTN	SNOTEL	550		5.7					54.8			
UPPER TSAINA RIVER	SNOTEL	1750		2.2					31.9			
	Basin Index # of sites				62% 2		59% 2			154% 2		79% 2
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550		5.7					54.8			
	Basin Index # of sites					0	0			0		0
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	5.7	8.6	66%	7	81%	112.9	123.4	91%	107.7	87%
MOORE CREEK BRIDGE	SNOTEL	2250		2.8					34.8			
	Basin Index # of sites				66% 1		81% 1			91% 1		87% 1
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	5.7	8.6	66%	7	81%	112.9	123.4	91%	107.7	87%
	Basin Index # of sites				66% 1		81% 1			91% 1		87% 1